

## PROGRAM GOAL AND OBJECTIVES

The Perinatal Hepatitis B Prevention Program's overall goal is ***to reduce the incidence of hepatitis B in infants born to infected (HBsAg-positive) mothers***. Achievement of this goal involves **identifying HBsAg-positive pregnant women and their household/sexual contacts and establishing an effective follow-up system to assure that infants born to HBsAg-positive mothers receive appropriate post-exposure prophylaxis and susceptible contacts receive a three-dose series of hepatitis B vaccine**. Appropriate post-exposure prophylaxis for these infants includes hepatitis B immune globulin (HBIG) and hepatitis B vaccine, shortly after birth, followed by 2 additional doses of vaccine (at 1-2 months and 6 months of age).

Objectives to attain this goal include:

- Assure that **100%** of all pregnant women who deliver are screened for HBsAg prenatally or at delivery.
- Assure that **95%** of expected births to HBsAg-positive mothers are identified.
- Assure that at least **95%** of infants born to identified HBsAg-positive mothers receive hepatitis B immune globulin (HBIG) *and* Dose #1 of hepatitis B vaccine within 7 days of birth *and* complete the 3-dose hepatitis B vaccine series by 6-8 months of age.
- Assure that at least **90%** of *susceptible* sexual partner(s) and household contacts of identified HBsAg-positive pregnant women complete the 3-dose hepatitis B vaccine series.